

ABSTRACT

A method for forming a thin conductive lead layer of high sheet conductivity, high hardness, high melting point, high corrosion resistance and lacking the propensity for smearing, oozing, electromigration and nodule formation. Said lead layer is formed upon the hard magnetic longitudinal bias layer of an abutted junction spin-valve type magnetoresistive read head and said read head is therefore suitable for reading high density recorded disks at high RPM.